

Warm Water Nonnative Fishes in Grand Canyon

Workshop at GCMRC
6 and 7 December 2005

Purposes

- ◆ **Solicit input**
 - Identification of warm water nonnatives
 - Locating nonnatives
 - Control of nonnatives
- ◆ **Solicit monitoring recommendations**
 - Warm water nonnative fishes
 - Native fishes
- ◆ **Develop Study Plan**
 - Present to AMWG March 2006

Objectives

- ◆ How will nonnative fishes affect energy production and utilization?
- ◆ What are the sources of nonnatives?
- ◆ How do other programs control nonnatives?
- ◆ What detection methods will be applicable?

Objectives (continued)

- ◆ What are feasible management action levels for warm water nonnative fishes?
- ◆ What control methods will be most effective?
- ◆ Are one or more refuges needed?
- ◆ How will success be measured?

Workshop Agenda

- ◆ Background
- ◆ Control
- ◆ Detection
- ◆ Management Action Triggers
- ◆ Measuring Effectiveness
- ◆ Alternatives – Refuge
- ◆ Each section followed by development of Research Questions